

M-12376 us

APRIL 02, 2002

PTAS  
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MICHAEL J. HALBERT  
25 METRO DRIVE, SUITE 700  
SAN JOSE, CA 95110

Chief Information Officer  
Washington, DC 20231  
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APR 09 2002



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UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/24/2002

REEL/FRAME: 012540/0561  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
TOSHIHIRO, NOMURA

DOC DATE: 01/22/2002

ASSIGNEE:  
SCHLUMBERGER TECHNOLOGIES, INC.  
150 BAYTECH DRIVE  
SAN JOSE, CALIFORNIA 95134-2302

SERIAL NUMBER: 10057134  
PATENT NUMBER:

FILING DATE: 01/24/2002  
ISSUE DATE:

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SHAREILL COLES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

ATTORNEY: MRK  
Assignment File off  
ACTION: due  
ACTION: due  
DOCKETED BY: CO DATE: 4-11-02  
FORM LETTER: YES/NO

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02-07-2002



101975458

TO THE HONORABLE DIRECTOR OF THE  
ORIGINAL DOCUMENTS OR COPY THEREOF

K OFFICE. PLEASE RECORD THE ATTACHED

## 1. Name of conveying party(ies):

(a) Nomura, Toshihiro

Additional name(s) of conveying party(ies) attached

☐ Yes☒ No

## 2. Name and address of receiving party(ies):

Name: Schlumberger Technologies, Inc.

Street Address: 150 Baytech Drive

City: San Jose

CA

95134-2302

Country: U.S.A.

## 3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: January 22, 2002

## Name and address of receiving party(ies):

Name:

Street Address:

City:

State:

Zip:

Country:

Additional name(s) &amp; address(es) attached?

☐ Yes☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: January 22, 2002

## A. Patent Application No.(s) - Unknown

Title: A Comparator Circuit For Differential Swing  
Comparison and Common-Mode Voltage Comparison

## B. Patent No.(s)

10/057134

Additional numbers attached?

☐

Yes

☒

No

5. Name and address of party to whom correspondence  
concerning document should be mailed:

Name: Michael J. Halbert

Internal Address: SKJERVEN MORRILL MacPHERSON LLP

Street Address: 25 METRO DRIVE, SUITE 700

City SAN JOSE State CA Zip 95110

## 6. Total number of applications and patents involved:

## 7. Total fee (37 CFR 3.41):

\$40.00

☒

Authorized to be charged to Deposit Account 19-2386

☒Charge Deposit Account 19-2386 for any additional fees  
required for this conveyance and credit deposit account  
19-2386 any amounts overpaid

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## 8. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the  
original document.Michael J. Halbert 40,633  
Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 2

# ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I, Toshihiro Nomura, of 3-8-1-523 Hino Konan, Yokohama, JAPAN 234-0051, hereby sell, assign and transfer to Schlumberger Technologies, Inc., a Delaware corporation, having a place of business at 150 Baytech Drive, San Jose, CA 95134-2302, its successors and assigns, the entire right, title and interest throughout the world in my invention in

## A COMPARATOR CIRCUIT FOR DIFFERENTIAL SWING COMPARISON AND COMMON-MODE VOLTAGE COMPARISON

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 22 day of January, 2002.



Toshihiro Nomura

### WITNESSED:

Signature



Date

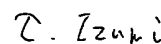
January 22, 2002

Type or print name of witness

Atsushi Oshima

### WITNESSED:

Signature



Date

January 22, 2002

Type or print name of witness

Tatsuo Izumi



2829

Attorney Docket No.: NPT-65.0364

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent

In re Application of:

Inventor(s): Toshihiro Nomura

Serial No.: 10/057,134

Examiner:

Filed: 01/24/02

Art Unit:

For: A COMPARATOR CIRCUIT FOR DIFFERENTIAL SWING COMPARISON AND COMMON-MODE VOLTAGE COMPARISON

Patent No.:

Issued Date:

**Assistant Commissioner for Patents  
Washington, D.C. 20231**

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above identified

☒ application,  
☐ patent,

**REVOCATION OF PRIOR POWERS OF ATTORNEY**

all powers of attorney previously given are hereby revoked and

**NEW POWER OF ATTORNEY**

the following attorney(s) and/or agents(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected herewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Thomas M. Catale	Registration No.: 46,434
Jose S. Garcia	Registration No.: 43,628
Eric J. Gash	Registration No.: 46,274
Lin C. Hsu	Registration No.: 46,315
Ronald M. Pomerenke	Registration No.: 43,009
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<u>William A. Zarbis</u>	Registration No.: <u>46,120</u>
<u>Mehlin Dean Matthews</u>	Registration No.: <u>46,127</u>
<u>Joel D. Youngs</u>	Registration No.: <u>52,389</u>
<u>Michael R. Hardaway</u>	Registration No.: <u>P-52,992</u>

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SEND CORRESPONDENCE TO:

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San Jose, CA 95113

DIRECT PHONE CALLS TO:

James P. Hao  
(408) 938-9060

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NPTest, Inc.  
(type or print identity of assignee of entire interest)

150 Baytech Drive  
San Jose, CA 95134-2302  
Address


☒ Recorded in PTO on 01/24/02  
Reel 012540  
Frame 0561

☐ Recorded herewith

ASSIGNEE CERTIFICATION

Attached to this power is a "CERTIFICATE UNDER 37 CFR 3.73(b)."

3-4-03  
Date

  
Signature

Roland Ewubare  
(type or print name of person authorized to sign on behalf of assignee)

General Counsel/ Assistant Secretary  
Title



I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

3-4-03  
Date

al al  
Signature

Roland Ewubare  
Typed or Printed Name

General Counsel/ Assistant Secretary  
Title